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In the Claims:

Please amend the Claims as follows:

1. (Currently Amended) A method with wireless base stations in centrally controlled radio

systems, which systems transfer packets and guarantee service quality and comprise a controlling

base station access point (AP), mobile terminals (MTs) and stations working as a relay forwarder

mobile terminal (FMT) for the connection of a station remote mobile terminal (RMT) not

connected to the AP by radio for bidirectional communication between RMT and AP, the FMT

maintaining both a connection to the AP and to the RMT by radio, characterized

(a) in that a time-shifted partial frame structure is generated by the FMT based on a

system-wide known frame structure of the AP, which partial frame structure is used by

the FMT to control the transmission from the FMT to the RMT and back, while the

partial frames transport signaling data, useful data and organization data about the

structure of the partial frame for controlling the transmission between FMT and RMT to

enable a communication between RMT and AP, and

(b) in that the structure of the partial frame is so similar to the frame generated by the

AP that an MT, which is designed for the operation at an AP, can also serve as an RMT

and permits the exchange of data between RMT and FMT.

2. (Original) A method as claimed in claim 1, characterized in that the organization of the

partial frame structures is exclusively effected by a central controller in the AP.

3. (Currently Amended) A method as claimed in claim 1, characterized in that the organization

of the partial frame structures is effected by a decentralized control in the relay station forwarder

mobile terminal (FMT).

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4. (Currently Amended) A method as claimed in claim 1, characterized in that the organization

of the partial frame structures is partly effected by a central controller in the central station access

point (AP) and partly by a decentralized controller in the relay station forwarding mobile

terminal (FMT).

5. (Currently Amended) A method as claimed in claim 1, characterized in that a mobile

terminal (MT) can become the an AP and take over the role of a central station (in so far this is

possible with the system), while there are RMTs with respect to the AP.

6. (Currently Amended) A method as claimed in claim 1, characterized in that a cascading of

the relay function is possible while a station controlled as an RMT seen from the point of view of

an FMT can simultaneously be an FMT with respect to another station, and in the original partial

frame structure further partial frame structures are recursively formed of which the a depth

corresponds to the a number of the hops used between the AP and the most remote RMT in the

cascade.

7. (Currently Amended) A method as claimed in claim 1, characterized in that a central station

an access point (AP) can cover a plurality of mobile terminals (MT) and relay stations forwarder

mobile terminals (FMT) while each MT can have the functionality of an FMT.

8. (Previously Presented) A method as claimed in claim 1, characterized in that the FMT can

simultaneously cover a plurality of RMTs.

9. (Previously Presented) A method as claimed in claim 1, characterized in that the assignment

of the capacity for the relay path in the time domain (TDMA) can be effected in suitable systems,

but also in the frequency domain (FDMA) or code domain (CDMA).

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10. (Previously Presented) A method as claimed in claim 1, characterized in that there may be a plurality of FMTs that simultaneously cover their associated RMTs in various areas of the cell, while partial frames are simultaneously transmitted at different spots in the cell.

11. (Currently Amended) A method as claimed in claim 1, characterized in that the length of the frames of the AP and partial frames of the FMT can dynamically vary and be different.

12. (Currently Amended) A method as claimed in claim 1, characterized in that the an arrangement of the individual phases in the partial frames is dynamically changed, divided, can partly fail and new phases can additionally be defined.

13. (Previously Presented) A method as claimed in claim 1, characterized in that a direct exchange of data is effected between the associated RMTs by controlling a common FMT.

14. (Currently Amended) A method as claimed in claim 1, characterized in that a direct exchange of data is effected between the MT, controlled by the AP, and the RMT, controlled by the associated FMT.

15. (Previously Presented) A method as claimed in claim 1, characterized in that a point-to-multipoint mode is used for transferring useful data.